# SR 450 BAV

(Ref. 20114039)

Dry steel, stainless steel and aluminium sawing with coolant with coolant
**Usage très intensif**

Guarantee: 3 CE

**Photo et textes non contractuels**

## Product Information:

Fully hydraulic semi automatic or automatic cycle of band, arch, vice
Very highly rigid steel cast iron arch
3-point lubrication system through electropump
Detachable vice support
Band tension microswitch through rotation detection
Adjustable band tension through automatic stop safety system in case the band breaks or slips
Adjustable band guides fitted with carbide tips and bearings
Easy rotation of the arch using bearings up to 60ø to the lefte
Feed and cutting pressure adustment system
24V very low voltage controls
Motor protection through thermal circuit breaker
Electrical protection IP54
Locking main switch
Emergency Stop through mushroom stay put button
Band cover fitted with a positive microswitch
Étaux hydrauliques
Electronic speed variator
Butée numérique de 600 mm
Dispositif d'arrêt de la machine en fin de barre : morceau final 180 mm
Double dispositif hydraulique pour le serrage vertical des barres
Table d'entrée d'un mètre, charge maxi 3000 kg
Socle en tôle avec portes d'accès aux organes électriques et hydrauliques
Bac liquide de refroidissement de 40 litres de contenance
Groupe hydraulique : contenance 35 litres, pression de service
20 bars, puissance 0,75 kW
Commande numérique centralisée (CNC)
Hot weather adaptation on request
Can be modified to 230V three-phase on request

## Technical characteristics:

Height (cm) : 155.00
Width (cm) : 187.00
Length (cm) : 295.00
Net weight (Kg) :
Power(kW)
Power (V) 3-phase 400V
Speed (m/min) 15 : 100
Round cutting capacity (mm) at 90
Squre cutting capacity (mm) at 90°
Rectangle cutting capacity (mm) at 90°
Left round cutting capacity (mm) at 45°
Left square cutting capacity (mm) at 45°

**Vertical clamping device of profiles**